PTO/SB/08a (04-07) Approved for use through 09/30/2007. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use es many sheets es necessary)

Sheet

1

form 1449A/PTO

Form PTO/SB/08a

of 1

	Complete if Known	
Application Number	09/344,499	
Filing Date	June 25, 1999	
First Named Inventor	John S. HENDRICKS et al.	
Art Unit	2626	
Examiner Name	David D. Knepper	
Attorney Docket Number	026880-00014	

Examiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*		Number-Kind Code ² (if known)			
		US- 5,918,213	. 06-29-1999	Warren E. BERNARD et al.	
		US-6,334,109	12-25-2001	Dimitri KANEVSKY et al.	
		US-5,128,662	07-07-1992	Stephen J. FAILLA	
		US-6,486,895	11-26-2002	George G. ROBERTSON	
		US-6,339,842	01-15-2002	Dennis SUNGA FERNANDEZ et al.	
		US-6,314,474	11-06-2001	Erik WALTER et al.	-90
		US-5,957,697	09-28-1999	Jerry IGGULDEN et al.	
		US-6,313,828	11-06-2001	Carlos Landetta CHOMBO	
		US-6,657,654	12-02-2003	Chandrasekhar NARAYANASWAMI	
	T	US-6,847,403	01-25-2005	Roy W. FORSBERG, Jr., et al.	
		US-			
		US-			
		US-			
	1	US-			

FOREIGN RATENT ROCUMENTS

		FURE	IGN PAILN	DOCUMENTS			
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*	
		Country Code Number Kind Code (ii known)		(4)	rigures Appear		
		NON PATE	 ENT LITERAT	TURE DOCUMENTS		ــــا	
Examiner Initials*	Cite No.						
Proceedings of the Symnposium on Optical Character Recognition, Washington, D.C., 1962, Edited by Fisher, George, 6 pages.							
		Rethinking Ink, Science News, June 20, 1998, 4 pages.					
		Computer Organization and Design, Patterson, David, and John Hennessay, 1998, 4 pages.					
Evaminor			1000 Year	Date		_	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. *Applicant's unique clotton designation number (optional). *Spar Kinds Codes of USPTO Pattert Documents at www.ssto.gov.or ow MPEP 901.04. *Their Office that issued the document, by the two-letter code (MPPO Standard ST.3). *For Japanese pattert documents, the indication of the year of the reign of the Emperor must precede the senial number of the pattent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here it English language transiation is attached. As findicates that only an English language in the standard states are considered in the standard states. abstract is attached.

Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering. preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Signature